



# California Regional Water Quality Control Board

## Santa Ana Region



ston H. Hickox  
Secretary for  
Environmental  
Protection

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June 28, 2001

Mr. Dean Gould  
BRAC Environmental Coordinator  
Base Realignment & Closure, Environmental Div.  
P O Box 51718  
Irvine, CA 92619 -1718

### **DECLARATION FOR THE DRAFT FINAL RECORD OF DECISION, OPERABLE UNIT 3B, INSTALLATION RESTORATION PROGRAM SITES 7 AND 14, FORMER MARINE CORPS AIR STATION, EL TORO**

Dear Mr. Gould;

Enclosed is the Declaration for the Record of Decision for Site 7 and 14 signed by representatives of the United States Department of Navy, the United States Environmental Protection Agency, the California Department of Toxic Substances Control and the California Regional Water Quality Control Board, Region 8.

If you should have any questions, please call me at (909) 782-4498 or send e-mail to [phannon@rb8.swrcb.ca.gov](mailto:phannon@rb8.swrcb.ca.gov).

Sincerely,

Patricia A. Hannon  
SLIC, DoD, AGT Section

Enclosure

**California Environmental Protection Agency**



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# DECLARATION

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## SITE NAME AND LOCATION

Marine Corps Air Station El Toro  
Operable Unit 3B Sites 7 and 14  
Orange County, California

National Superfund Database Identification Number: CA 6170023208

## STATEMENT OF BASIS AND PURPOSE

This decision document presents the selected remedial action for Sites 7 and 14 at Marine Corps Air Station El Toro in Orange County, California. The document was developed in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA), as amended by the Superfund Amendments and Reauthorization Act of 1986 and the National Oil and Hazardous Substances Pollution Contingency Plan. This decision is based on the administrative record file for these sites.

The state of California (through the California Environmental Protection Agency, Department of Toxic Substances Control, and Santa Ana Regional Water Quality Control Board) and the United States Environmental Protection Agency concur with the selected remedy.

## DESCRIPTION OF THE SELECTED REMEDY: NO ACTION

The selected remedy for Sites 7 and 14 is no action. In selecting the no action remedy for these sites, the MCAS El Toro Base Realignment and Closure Cleanup Team, made up of representatives of the Marine Corps/Navy, United States Environmental Protection Agency, Department of Toxic Substances Control, and the Santa Ana Regional Water Quality Control Board, has determined that the existing condition of the sites is protective of human health and the environment.

Although shallow groundwater underlying these sites is contaminated by volatile organic compounds, including trichloroethene, carbon tetrachloride, and tetrachloroethene at Site 7 and trichloroethene and carbon tetrachloride at Site 14, remedial investigations have shown that the contamination present in groundwater does not originate from Sites 7 or 14 but lies within the Site 24, Volatile Organic Compound Source Area groundwater plume. Groundwater cleanup, including use restrictions that prohibit drilling of wells and/or extraction of groundwater and allow access for groundwater monitoring and maintenance of equipment associated with groundwater remediation, will be addressed in the Proposed Plan and Record of Decision for Sites 18 and 24.

## DECLARATION STATEMENT

On the basis of extensive field investigations, laboratory analyses, and a thorough assessment of potential human-health risks at each location, the Base Realignment and Closure Cleanup Team has determined that no remedial action is necessary to assure the protection of human health and the environment at Sites 7 and 14. The remedial

## Declaration

investigation of these sites showed that site-related contamination is limited to the shallow soil interval (0 to 10 feet below ground surface). The human-health risk assessments show that the contaminants present in soil do not present an unacceptable risk to human health or the environment. Therefore, no remedial action is required at these sites. Since hazardous substances are not present at concentrations above unacceptable levels, CERCLA Section 121 cleanup standards do not apply.

Signature: \_\_\_\_\_

Mr. Dean Gould

Base Closure and Realignment Environmental Coordinator  
Marine Corps Air Station El ToroDate: 04 JUN 01

Signature: \_\_\_\_\_

Mr. John E. Scandura, Chief  
Southern California Operations  
Office of Military Facilities  
Department of Toxic Substances ControlDate: 6/18/01

Signature: \_\_\_\_\_

Mr. Daniel A. Meer, Chief  
Federal Facilities Cleanup Branch  
United States Environmental Protection Agency, Region 9Date: June 6, 2001

Signature: \_\_\_\_\_

Mr. Gerald J. Thibeault  
Executive Officer  
Regional Water Quality Control Board, Santa Ana RegionDate: 6-26-01

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Department of Toxic  
Substances Control